

Fig. 1

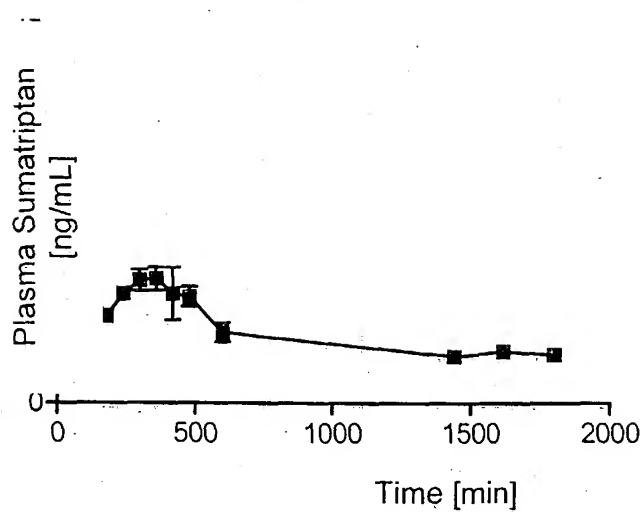


Figure 1: Plasma concentration – time profiles of the antimigraine drug sumatriptan following vaginal administration in anesthetized female New Zealand rabbits (~0.7 mg/kg). Radioactive drug concentrations were determined using liquid scintillation counting (n = 3, average \pm S.D.).

Fig. 2 A

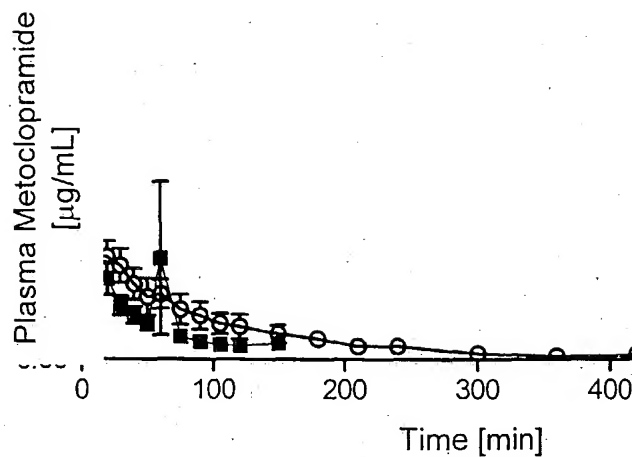


Figure 2A. Plasma concentration – time profiles of the antinausea drug metoclopramide following intravenous and vaginal administration in anesthetized female New Zealand rabbits (~0.5 mg/animal). Drug concentrations were determined using a modified HPLC method adapted from the literature ($n = 3-4$, average \pm S.D.). Open circles represent intravenous dosing, closed squares vaginal administration.

Fig. 2B

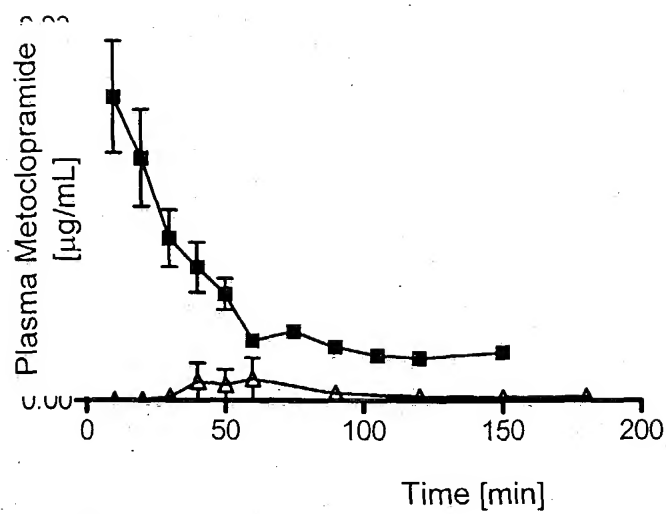


Figure 2B Comparison of dose-normalized plasma concentrations of metoclopramide in female New Zealand rabbits (~0.5 mg/animal) following oral (Δ) and vaginal (\blacksquare) administration. Drug concentrations were determined by HPLC ($n = 3-4$, average \pm S.D.).

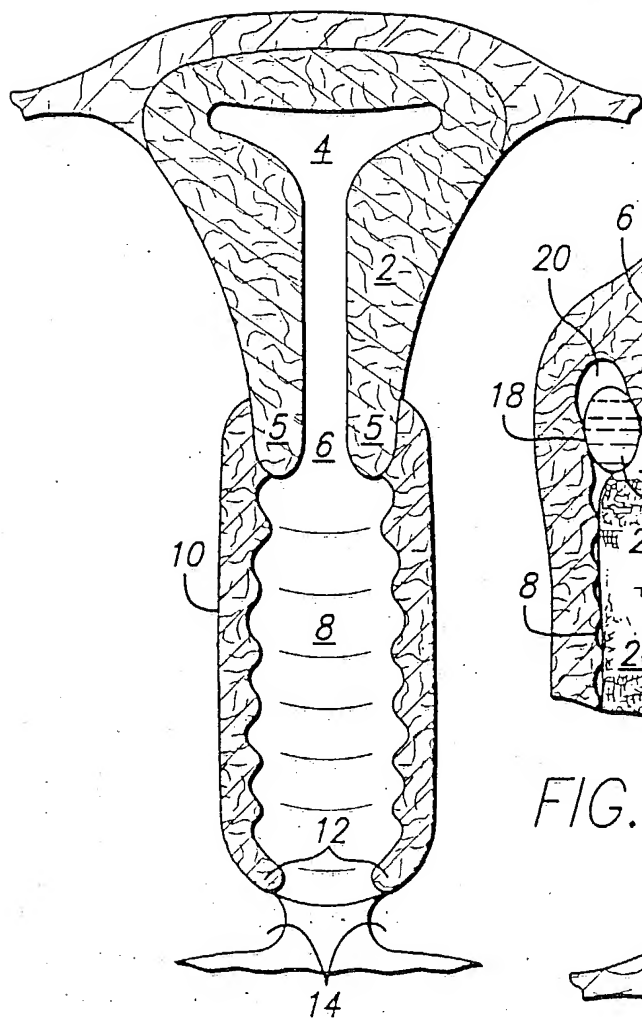


FIG. 3A

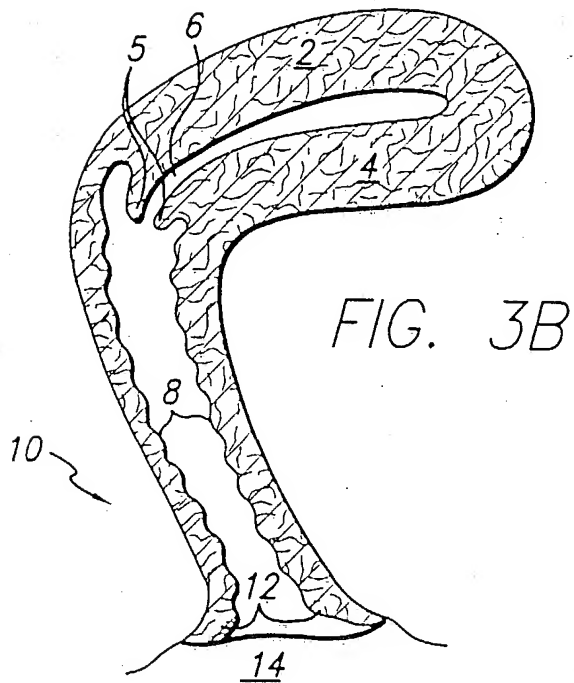


FIG. 3B

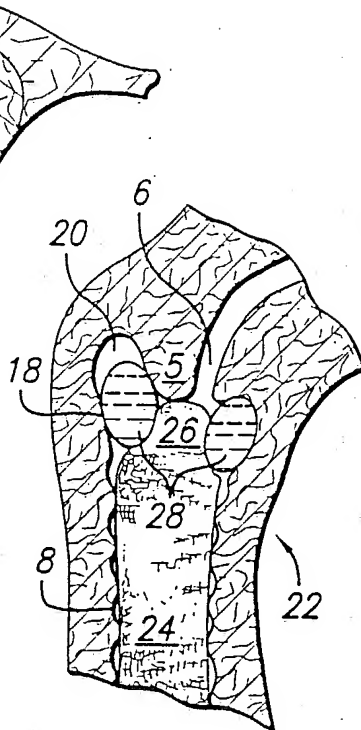


FIG. 4B

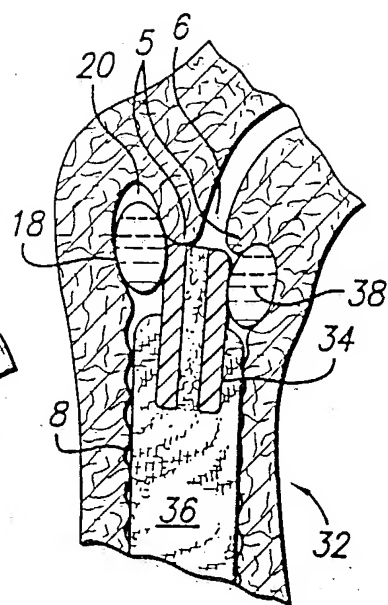


FIG. 5

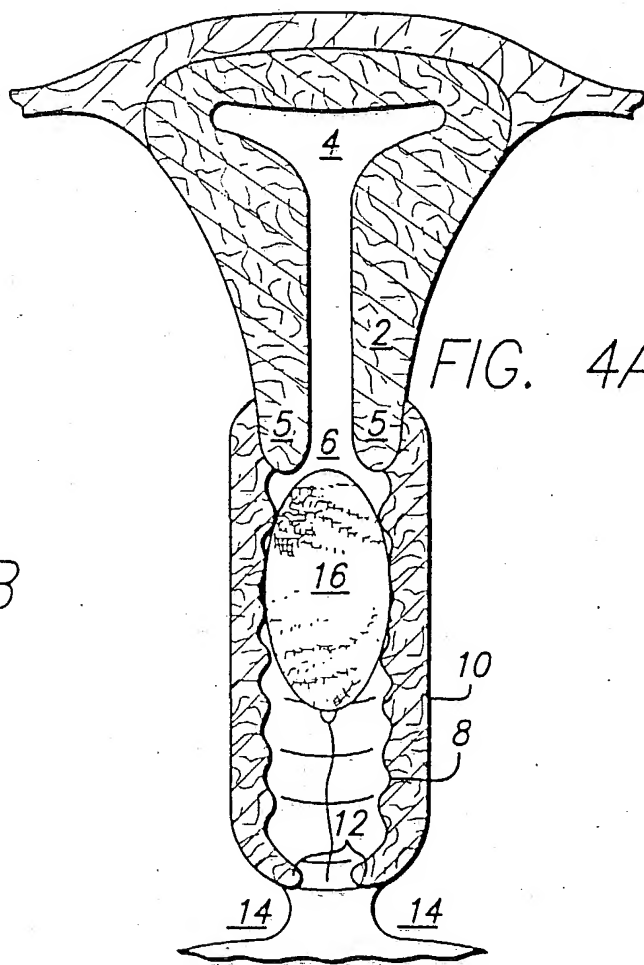


FIG. 4A

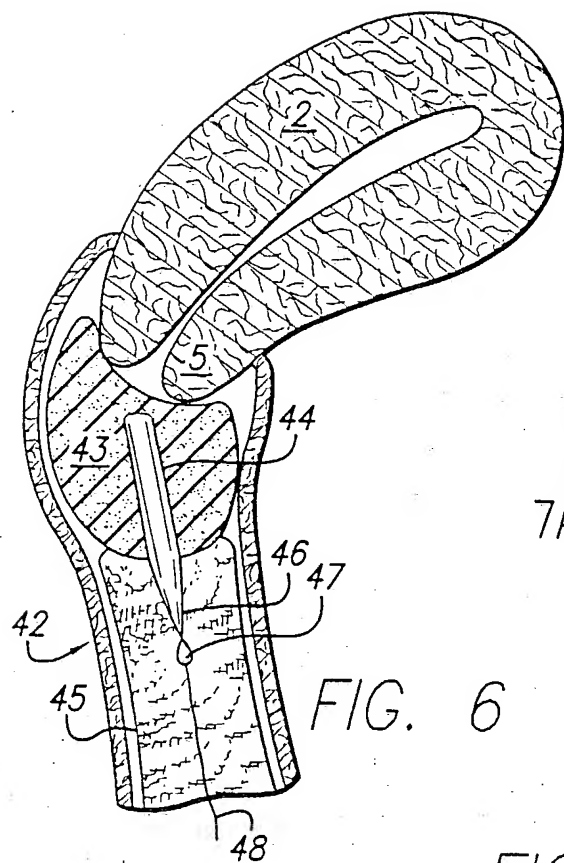


FIG. 6

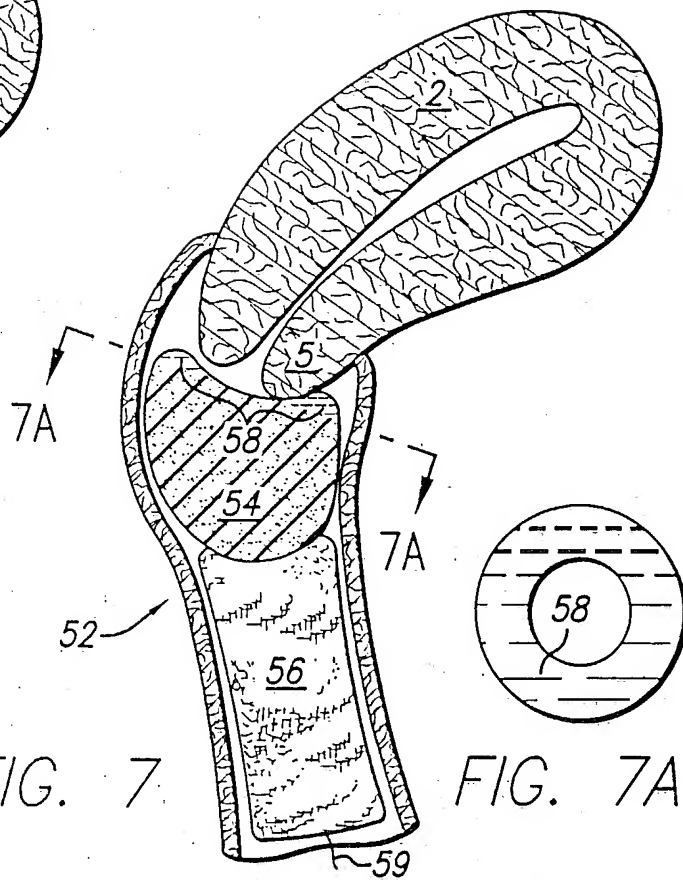


FIG. 7

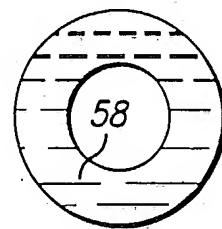


FIG. 7A

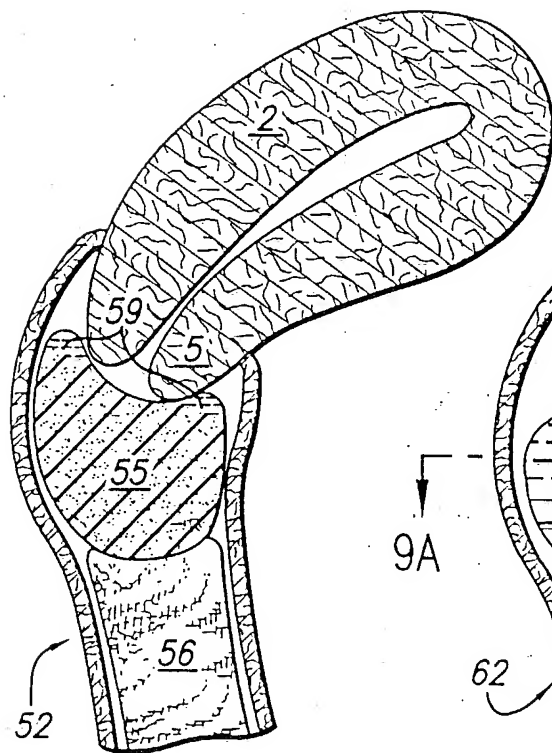


FIG. 8

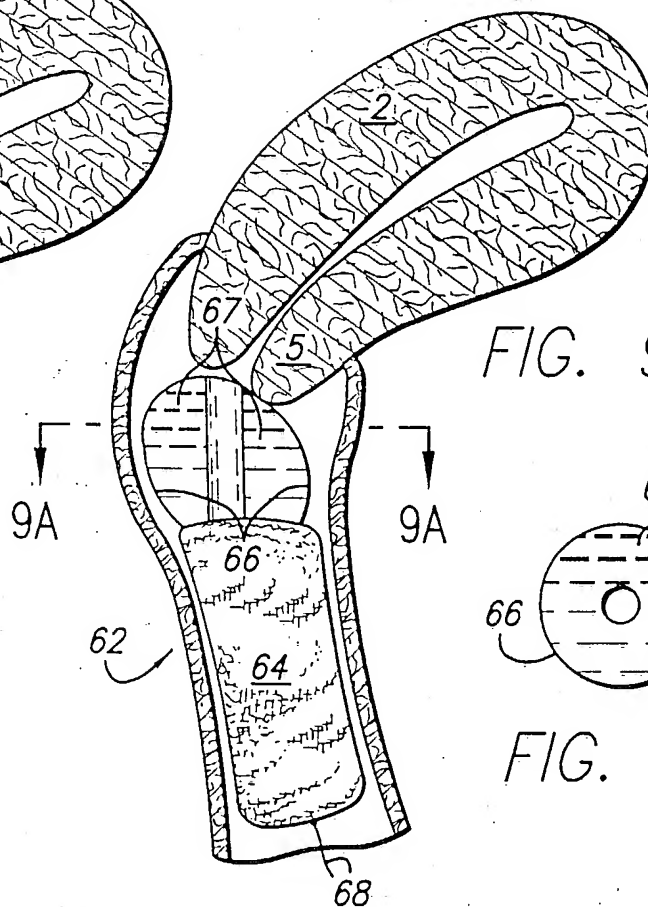


FIG. 9

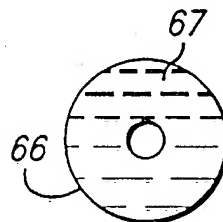


FIG. 9A

